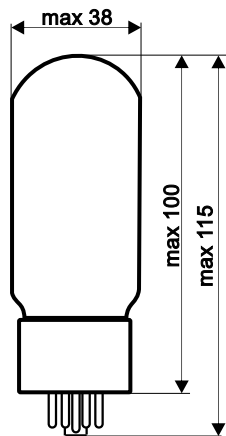
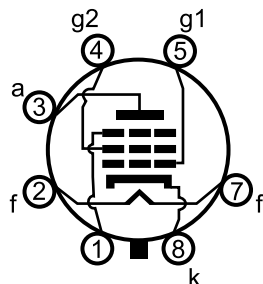


# 6CA7

A. F. BEAM PENTODE



Base: OCTAL

$$U_i = 6,3 \text{ V}$$

$$I_i = \text{cca } 1,5 \text{ A}$$

Typical characteristic:

$$U_a = 400 \text{ V}$$

$$U_{g2} = 400 \text{ V}$$

$$-U_{g1} = 32 \text{ V}$$

$$I_a = 50 \text{ mA}$$

$$I_{g2} = 11 \text{ mA}$$

$$S = 9,5 \text{ mA/V}$$

$$R_a = 24 \text{ k}\Omega$$

Limiting values:

$$U_a = 800 \text{ V}$$

$$U_{g2} = 500 \text{ V}$$

$$W_a = 25 \text{ W}$$

$$W_{g2} = 8 \text{ W}$$

$$I_k = 150 \text{ mA}$$

$$U_{k/f} = 200 \text{ V}$$

$$-U_{g1} = 100 \text{ V}$$

Capacitances:

$$C_{g1} = 16,5 \text{ pF}$$

$$C_a = 9 \text{ pF}$$

$$C_{a/g1} = 1 \text{ pF}$$



TRANSFER CHARACTERISTICS

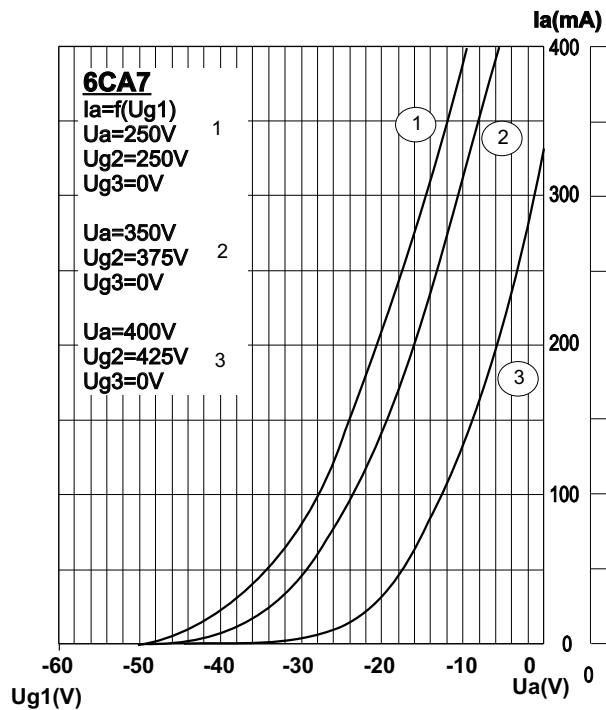


PLATE CHARACTERISTICS

